

# **PARTNERING FOR TRANSPORTATION SAFETY**

## **HUMAN-CENTERED SYSTEMS: OPERATOR FATIGUE MANAGEMENT**

**AUGUST 29TH AND 30TH**

**SHERATON PREMIERE  
AT TYSONS CORNER**

**FAIRFAX, VIRGINIA**

A Conference Sponsored by the:  
DOT Safety Council and the  
DOT Human Factors Coordinating Committee

“We recognize that, as we increasingly incorporate new technologies into our transportation systems, the human contribution to transportation operations becomes ever more crucial.”

**Rodney E. Slater**

**Secretary, United States Department of Transportation**

## A HUMAN-CENTERED INITIATIVE FOR SAFETY

Safety is a primary strategic goal of the US Department of Transportation (DOT). Education and enforcement programs, as well as technology advances in vehicles and transportation systems, have yielded improvements in safety. Nevertheless, the majority of transportation accidents are caused by human errors. Operator fatigue and lack of alertness significantly contribute to these human errors. Increasing human vigilance and cognitive alertness will improve safety, efficiency, and productivity.

The DOT Human Factors Coordinating Committee (HFCC) is leading a cross-modal, Department-wide effort to improve transportation operator performance. This conference will focus on one of the components of that initiative: **Operator Fatigue Management (OFM)**.

At this conference, we will hear from government, industry, and labor representatives who are grappling with the issue of operator fatigue and diligently working to institute fatigue management programs that meet both safety and productivity goals. Building on modal programs within DOT, and working with industry and labor, we will develop new information, techniques, and tools which transportation operating companies can employ to ensure the safety, health and well-being, and productivity of their workforces.

We are actively seeking your help to guide us in the direction and content of this program, and to actively participate as partners and collaborators. This is a multi-year effort with success predicated on close relationships and partnerships with industry and labor.



## **AT THIS CONFERENCE WE WILL:**

Share best practices information on:

- Operator fatigue management,
- What government and industry have learned in dealing with fatigue and loss of alertness issues,
- Successful collaborative approaches to fatigue management programs.

Discuss the process and proposed products for the OFM program.

Forge working partnerships among industry, labor, government, researchers and other concerned organizations to accomplish the goals of the Operator Fatigue Management (OFM) initiative



## WHY YOU SHOULD ATTEND:

- To help shape the proposed products and process for the OFM initiative.
- To initiate partnerships and cooperative efforts with others dealing with operator fatigue issues.
- To showcase your successful efforts in OFM and learn about the activities of others.
- To ask questions and hear clarifications on the Broad Agency Announcement on the OFM initiative.



# CONFERENCE AGENDA

## **Tuesday, August 29, 2000: 1-6 PM**

Welcome

Address by Rodney E. Slater  
Secretary, US Department of Transportation  
(invited)

Human Centered Program Activities within  
DOT

Panel Discussion: Overview of DOT Fatigue  
Management Efforts

*Reception*

## **Wednesday, August 30: 9 AM–5 PM**

Welcome

Panel Discussion: Industry/Labor Approaches  
to Fatigue Management

*Working Lunch*

Description of Proposed Operator Fatigue  
Management (OFM) Products and Process

Interactive Discussion: Proposed OFM Products  
and Process

Next Steps

To register for the conference, contact:  
Lorraine Brewer, Conference Coordinator.  
Voice- 617-494-3958. Fax- 617-494-2569.  
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For general information about the conference, contact:  
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